



## Should Look After Immigrants

### Too Much Attention Paid to Statistics and Administration

That those bodies, in this country, employed in the task of handling immigrants, paid too much attention to administrative and statistical work and not enough to seeing that the various people brought in were well placed and looked after, was the opinion expressed by Victor G. K. Weldie, of Vancouver, who has just returned from visiting his home town, Riga, the capital of Latvia.

Mr. Weldie, who served with the 183rd Canadian Battalion during the war, being its adjutant at Camp Hughes, said he had no wish, in any way, to be critical of the immigration authorities, but other dominions were paying great attention to the progress their settlers made in their respective countries, and he felt convinced it would be to Canada's advantage to make a great point of this also.

Mr. Weldie said he was convinced that what Canada wanted was a very much increased population, so that the country could be properly developed and the overhead charges and cost of living reduced. Now that the immigration quota into the United States had been made more stringent he expected that the eyes of Europe would rest upon Canada as the country where she could place her surplus sons.

The republic of Latvia, where come from and which consists of three former provinces of the Russian Empire, viz., Livonia, Courland and Vitens, is not encouraging any of its people to emigrate; in fact, it is endeavoring to bring back the 200,000 scattered over Soviet Russia and Siberia during the German advance in 1916," continued Mr. Weldie.

"No obstacle will, however, be put in the way of people, who want to better themselves coming to Canada. Sir John Pitka, who I know well, hopes to bring over one hundred families from the neighboring country of Estonia during the spring, and have no doubt that a considerable number of immigrants from neighboring countries will come, too. The Canadian Government has an immigrant department." Now "stocking" making is a profession and all stockings are "wonderful" and must be paid for. To continue comparisons would be wearisome, but people make a great mistake in thinking they should get the style they demand to day at a price their grandmothers paid for what they wanted wear well in the days that are gone for ever. Many elements have tended to disturb the balance between the price of essential production and the cost of living, and style is not the least important one. Very often we complain against the high cost of living when we mean the high cost of style."—Moose Jaw Times.

### The High Cost of Style

**Between the Price of Essential Production and the Cost of Living**  
Mr. J. G. Robertson, Provincial Livestock Commissioner, in his address a few days ago proposed some remedies for present-day conditions which are deemed to be unsatisfactory. It was all good advice but did not get down to causes, which it is so hard to do. There are many theories as to what has disturbed the equilibrium. We have before us an interesting contribution to the discussion. The writer seems to incline to the view that the farmer produces now what he always produced, while the things he buys are very different and more costly, because the farmer demands that they be different. The wheat produced today is no better wheat than that produced fifty years ago. Likewise the beef, the pork, the milk, the butter, and all food products have the same food value on the farm and when sold by the farmer that they always had. But when the farmer goes to the store it is different from what it was in former days. Fifty years ago the store goods were standardized and did not get out of fashion. The quality was good and was meant to last a long time, but styles, patterns and colors were limited. Today it is the style that makes the value. Money is paid for the newest vogue, and wearing quality is given secondary place. In fact that danger is that the garment will outwear the style, so quickly are fashions changed to meet the demands of a fastidious public and increase sales to the manufacturers. What a simple proposition was a boot and shoe store fifty years ago compared with hundreds of styles, shapes and sizes, and in colors to match every thinkable costume? The shoemakers have to make a big investment and is constantly faced with the prospect of a big loss should he be caught with a stock out of style. Fifty years ago there was no such thing as a "stocking department." Now "stocking" making is a profession and all stockings are "wonderful" and must be paid for. To continue comparisons would be wearisome, but people make a great mistake in thinking they should get the style they demand to day at a price their grandmothers paid for what they wanted wear well in the days that are gone for ever. Many elements have tended to disturb the balance between the price of essential production and the cost of living, and style is not the least important one. Very often we complain against the high cost of living when we mean the high cost of style."—Moose Jaw Times.

### Disease From Old Book

**Woman Infected With Scarlet Fever From 20-Year-Old Volume**

A Birsford woman has just been admitted to a London hospital suffering from scarlet fever, and it is believed that the disease was contracted by reading a book belonging to someone who suffered from that complaint 20 years ago.

A well known medical authority says that the spread of infection by such means is not confined to scarlet fever. "It applies also to whooping cough, measles, tuberculosis and other complaints."

In any normal atmosphere these germs thrive almost indefinitely, and they seem to have a marked tendency to secrete themselves in out-of-the-way places. "Clothing, furniture, curtains, and rugs are well-known carriers of germs."

Some time ago a man engaged on the interior decoration of a house developed tuberculosis, and it was strongly suspected that the disease germinated while he was employed on the work.

The only way of meeting this germ peril is by disinfection, which should be applied to the room in which there has been a contagious disease and any articles which have been in contact with the patient.

### Vanity of Vanities

If the wise man of Israel was compelled to exclaim centuries ago "all is vanity," what would he say if he found out that today American women spend 150 million dollars a year for hair nets. For scented soaps, the nation's bill is 145 million dollars a year, for cosmetics, 63 million dollars; for chewing gum, 100 million dollars. America spends 750 million dollars a year for toilet preparations, including talcum powder, cold cream, rouge, lip-sticks, etc.

### Lady Astor's Quick Retort

At one of Lady Astor's meetings at Plymouth, a country yokel, thinking he would floor her on a farming problem, suddenly called out:

"Say, missus, how many toes are there on a pig's foot?"

Lady Astor flashed the reply:

"Take off your boots, my man, and count for yourself."

More than a thousand different pieces of material, varying from felt to wood, ivory and many kinds of metal, enter into the making of a high-grade piano.

One minute today is worth an hour tomorrow.

W. N. U. 1512

### A Party Frock for the Little Miss



Irresistible is this dainty taffeta party frock, which is developed in an exquisite shade of blue.

### When You Buy Tea

**This Tells You All About the Different Blends of Green and Black Tea**  
For the woman who has no very keen sense of taste so far as tea goes, it is far better to buy some labeled brand of tea, put up by some reliable concern, than to depend on her own judgment concerning tea weighed out at the grocery store. The convenient thing about buying package tea is that if you find it acceptable the first time, then you can depend on getting the same flavor whenever you buy that brand.

If you are serving tea in the afternoon it is a good plan to select some more or less usual blend of tea and not to attempt anything unusual. You may like Russian tea and unusual Chinese tea, but your guests may not. Do not select a heavy tea, nor one too delicate in flavor, if you would please the majority of your guests. Nowadays most people prefer black tea to green in this country, and it is better not to serve green unless you definitely know the preference of your guests.

Teds are either black or green. The smaller bits of sapling, two crossed at one end like an X and about three feet away two more, all pointed into the ground over a bigger stick at the bottom.

Beside the sashorse was a pile of cordwood, fine big slabs of beech and maple, elm or ash sometimes. The big stick was put in the sashorse; one knee went up to hold it in place; then to work—saw, saws, slivers and knots—slow, tedious and every muscle in the body going. Finally the first cut came off and the next cut was tackled, that miserable cut that started to pinch the saw before you were halfway through. Then over the went, and a new start was made on the other side in the hope of hitting the first cut. Then that excellent sensation when it was through, and so on.

One stick, two, three, four, five—surely that would be enough. Then in for supper, home-cured ham and eggs, milk—tired, yes, likewise sleepy. Bed, blankets, sleep.

That, my boy, was the buckswax, and it would be better for a whole lot of us if the old buckswax and the sashorse and the cordwood were in the backyard today.

### English Boys Learn About Canada

**Pupils of Eton, Harrow and Rugby Are Told of Opportunities in This Country**

English youth attending such famous public schools as Eton, Harrow and Rugby, and boys who are pupils of secondary schools in the United Kingdom are to have the opportunity this summer of meeting Canadian Professor W. Lochhead, B.A., M.Sc., F.A.A.S., of Macdonald Agricultural College, is conducting a lecture tour in Great Britain with the idea of interesting English boys in the possibilities which an agricultural career offers in the Dominion. Should the result of the mission be as successful as anticipated, arrangements will be made for the holding of a special summer course in Canadian methods of farming at Macdonald College so that the boys will be ready for placement on the land with farmers within a year's time.

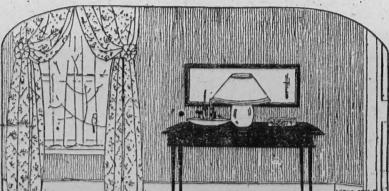
**But Now**  
Her—"Before you married me you told me you were well off." Him—"I was, but I didn't know it."

One of the world's most important gypsum beds has been discovered by an Ontario prospector.

## Things You Want to Know About Home Decoration

By DOROTHY ETHEL WALSH.  
National Authority on Home Furnishings.

### Correct Lines for the Small Room.



Lines play an important part in home decoration. Through them can be given an impression of greater width or height, according to the problem to be solved.

The eye will follow a line placed in front of it. When any one dimension is emphasized on our consciousness our imagination takes a hand and makes us believe the proportion of the object viewed is longer or wider than it is, according to the decorative treatment it has received.

Decorators use this line illusion on the walls of a room the ceiling of which is too low for beauty. If a room is narrow they place horizontal

lines on the walls and stand broad furniture against them. Such a room is shown in today's sketch. It was of small dimensions, and it was desired by the owner that it be made to look as large as possible. The draperies were therefore looped back to give an appearance of greater width to the window. Against the narrow wall pictured a long table was placed and a horizontal mirror hung above it.

If you will send a self-addressed stamped envelope to Dorothy Ethel Walsh in care of this paper she will be happy to forward to her "Ten Ideas for Lamp Shades."

### Sawing Wood

**Bucksaw and Sashorse Played Big Role Once With Beech and Maple**  
An author in Ottawa is bringing out a book to be called "Bucksaw Bill," and of course the present generation will rise up and ask, "What is a buck-saw?"

Climb up on my knee, son, and I'll tell you, promises the London Advertiser. His version is:

A bucksaw is, or was, a contraption that used to hang up in the woodshed, just inside the door. It was too large to ever get lost or misplaced. It could always be found. If it threatened to get out of sight when the pond between our farm and the school house was all frozen over, dad could invariably lay his hand on it.

It had a frame with a steel blade on one side; a thumb-screw decorated the opposite side to hold the thing tight. You grasped it by the two corners of the handle at the top.

Back of the woodshed was a saw-horse. What's a saw-horse? Four bits of sapling, two crossed at one end like an X and about three feet away two more, all pointed into the ground over a bigger stick at the bottom.

Beside the saw-horse was a pile of

## Makes Success Of Dairying

**Swedish-Canadian Girl Shows the Way to Profits on Saskatchewan Farm**

The statement is sometimes heard that a farmer can no longer make a living in Western Canada. At the Western Canada Dairy Convention in Moose Jaw a young farm girl told a story of achievement—and produced the cream checks, to back it up—which should bring a blush of shame to the cheeks of those who are going around, wringing their hands and saying that the bottom has dropped out of farming in this part of the country.

The young lady is Miss Mary Anderson, who personally manages one of the most successful dairy herds in the province. She was born in a small city in Sweden. When she arrived in Saskatchewan in 1912, at the age of seven, she knew only two words of English. One of them was "buckel," which she learned on the train; and the other was "fish," which the steward on the boat on which she crossed the Atlantic was always pronouncing—as fish was the cheapest article on the ship's menu.

She appears to have had a natural fondness for animals and took immediately to the cows which her father purchased for his farm near Vawn in the constituency of Turtledale. She accompanied her father to dairy conventions and meetings, where she picked up a good deal of expert information in regard to dairy cattle and the proper way to handle them. When her father died about three years ago, Miss Anderson took full charge of the herd of eight cows and applied the information which she had obtained by listening to dairymen who spoke from expert knowledge or actual experience.

And so it has come about that this little Swedish-Canadian girl, who landed here a dozen years ago knowing only "buckel" and "fish," can now look the future in the face with perfect confidence. She had eight cows during the winter of 1921-22 and they netted her roughly \$50 a month. They did even better during the calendar year of 1923, when they produced \$701 worth of cream. One cow has since died; but the other seven produced last month \$130 worth of cream. Assuming that all goes well, at the end of the current year Miss Anderson should be able to report that her little herd of carefully selected and tested milkers has presented her with cream checks totalling \$1,500. Will many farmers in the province get that much from the wheat they raise on a quarter section?—Regina Leader.

### First "Uncle Sam"

**Was Originally a Real Person and a Citizen of Troy**

Uncle Sam, of the long white hair, striped trousers and starred waist coat, who stands for the United Kingdom are to be the opportunity that the famous figure of Uncle Sam, the cartoon character, was.

Shorty after the war of 1812, Elbert Anderson, of New York, who was a contractor for the army, went to Troy to purchase some provisions. It was Anderson's habit to stamp all boxes containing the goods with his initials and those of the United States, so that on the end of each box sent out were the letters E. A. and U. S.

Before each box went out it had to be inspected, and one of the inspectors was an old man, popular among his associates for his wit and good humor, named Samuel Wilson. Around the inspecting room he was known as "Uncle Sam." One time a new man in the office asked an employee what the letters on the boxes, E. A. and U. S. stood for. The man, thinking to tease Uncle Sam a bit, answered: "E. A. for Elbert Anderson, and U. S. for Uncle Sam, who inspects them."

The joke spread, and before long the letters U. S. became generally applied to the name Uncle Sam. When cartoonists looking for a popular figure to impersonate the United States heard the tale, they used the characteristic Uncle Sam of the inspecting room, dressed in flag-like clothes.

### Where Civilization Reigns

**German Says London is Poorest City in the World**

"The politeness of the port and customs officials in London is more noticeable than ever. This politeness, indeed, is to be found everywhere; the policeman, ever ready to help you, is polite; the street car conductor never takes your fare without saying 'Thank you!'"

"And the telephone girl, when the number you want is occupied, asks, 'May I ring you up when the line is disengaged?'"

What wonderful country is this? "Things they do better abroad," once more? Yes, but this time "abroad" happens to be England.

The person who pays London this compliment is the special correspondent of the foremost financial paper in Berlin, the Boersen-Courier.

He was very much struck by the care which chauffeurs, busmen and drivers of every kind of vehicle take in moving along the crowded streets, and he adds, "the discipline of the public is wonderful."

Ninety per cent. of the school slaves manufactured in the United States are used in foreign countries.

### New Submarine Will Have Eyes

According to a despatch from Civitavecchia, Italy, Prof. Guglielmo claims to have made a discovery which is destined to revolutionize physical laws hitherto believed to prevail with respect to refraction of light through an elastic body such as water.

The professor asserts the discovery which resulted from long research and experiments, will enable plots of submarines to see through the water even at great depth.

The St. Lawrence discharges 1,000,000 cubic feet of water per second.

W. N. U. 1512

## Industrious Nova Scotia

Province by the Sea is Developing Many of Her Natural Resources

When John Cabot in 1497 landed from his little ship, the Matthew, and hoisted the Royal Standard upon what is now Cape Breton Island, a portion of the province of Nova Scotia, little did he think that in the course of a comparatively few years, as the ages of countries go, the hand of welcome would be held out from that province to the many thousands from across the sea, who would find in the new land happy homes and prosperity. The latter term may be used in its full meaning; in Nova Scotia there is no poverty. When the Canadian Weekly Newspaper Association visited that province last summer one of the features often remarked upon was the apparent contentment of the people. This contentment must not, however, be taken as any indication of a lack of progressiveness, in fact, some of the editors were distinctly fascinated by the immensity of the industries.

Attention was first directed to the natural resources of Nova Scotia in the log of the good ship, Matthew, when the discoverer recorded that the vessel was "sometimes stayed" in her course by the schools of cod. Fishing is today one of the chief primary industries of the province, the many bays and inlets providing safe harbors for the thousands of fishing vessels that go to sea. Hundreds of canneries give employment to many thousands of hands in the preparation of the fish, the value of which in 1922 was over ten million dollars.

The second primary industry is coal mining. With the only coal mines on the Atlantic coast, the value of these to navigation and industry can hardly be fully appreciated. During the twelve months ending September last 5,067,434 tons of bituminous coal were mined in Nova Scotia. Coal is not, however, the only mineral resource, gypsum, salt, and others being produced in considerable quantity, while a very large range of useful minerals are available but as yet largely undeveloped.

Agriculture is as old as Nova Scotia, the farmers being engaged almost entirely in mixed farming. Apple growing is extensively carried on, as the traveler may witness on a trip through the famous Annapolis Valley. Nova Scotia has great historic interest, also, due to the early struggles for possession of the land. On these, however, we will not dwell, suffice it to say that the Natural Resources Intelligence Service of the Department of the Interior at Ottawa has just issued a well illustrated handbook of Nova Scotia, which will be sent free to all interested in Canada's province down by the sea.

### Successful Indian Farmers

Indians of Three Prairie Provinces Harvest Crop of 1,276,656 Bushels

The Indians of the three prairie provinces in the 1923 season harvested the greatest crop in their history.

According to the annual report from the head office in Regina, the total grain crop was 1,276,656 bushels, an increase of more than half a million bushels over the 1922 crop.

In the three provinces the Indians harvested, 638,561 bushels of wheat, 574,232 bushels of oats and 62,304 bushels of barley. The report shows they raised 53,364 bushels of potatoes and 10,000 bushels of other vegetables. They summerfallowed 20,000 acres of land; broke 6,808 acres; put up 57,000 tons of hay and 9,516 of green feed.

Besides marketing a very large number of steers, over and above their own beef requirements, the Indians now own 20,000 head of cattle, a natural increase of 2,000 head over the figure for 1922, and they own 25,000 horses.

The report shows the Alberta reserves to have yielded an exceedingly heavy crop of excellent quality. On the other hand, Saskatchewan, with a larger acreage did not yield as well owing to adverse conditions during the crop season in the southern part of the province.

### Japan Welcomes Autos

Japan's great earthquake of last fall has proven a boon to the automobile industry. Before the catastrophe, there were few motor vehicles in the empire. Duties and taxes made their usage almost prohibitive. Urgent demands for transportation, when the relief workers began their labors of mercy, taught the government its folly. Now the automobile is playing a big part in Japan's reconstruction. Trucks are admitted free, and pleasure cars for half the old dues.

Irre Mother—What do you mean by saying my boy has some of the characteristics of the German?

Teacher—Don't get excited, madam. I merely mean to indicate that he has too many bad marks.

### Jumping Beans

#### Interesting Phenomena of Nature Found in Mexico

Jumping beans are amongst Nature's most interesting phenomena. Really, it is not the bean that jumps, but a little insect inside it!

The jumping bean comes from a tree in Mexico, which bears a strange looking three-cornered fruit, containing three pods. In two of these pods are the seeds of the tree; but in the third is a little worm, the larva of a certain kind of moth.

This moth comes to the tree when it is in flower and lays an egg in a part of each blossom so that while two parts grow into pods for the seed of the tree, the other becomes a shell for the egg when it is hatched.

The fruit ripens in August and drops to the ground. There the husk breaks open and divides into three parts. In one of these is the worm!

In some extraordinary way the insect knows that it is not in a safe place. It might get eaten or trampled upon, so it coils itself up and then suddenly lets itself go with a spring, taking its house with it. It goes on jumping until it has found a safe resting-place; then it goes to sleep for the winter.

You positively can't satisfy some people. They are always looking for trouble and are never happy when they find it.

One of the largest aluminum bearing deposits in the world has been discovered near Topolca, Hungary.

### War On Rust

#### Active Measures Being Taken to Overcome Annual Loss

Active steps are being taken by the government to combat the destruction which annually results from wheat rust in the west. Millions of dollars' loss are annually attributed to this cause. It is not expected to devise a method of overcoming it entirely, on account of the variety of types, but rather to find the one best able to resist it. The experiments are being carried on at the pathological laboratory at the central experimental farm at Ottawa in connection with similar investigations at Saskatoon.

### Can Hear More Distinctly

#### Radio Receiver Held on Ear Without Head Bridges

Fitting over the ear, a radio receiver is being made in Europe that does away with head bridges. It allows greater freedom of movement, yet is not uncomfortable, since its light weight is evenly distributed. As the ear is entirely enclosed in the device, with a cushion of air between it and the diaphragm, external noises are shut out, music and voices sound more natural, and the wearer can hear more distinctly. Sets of two are also being turned out.

### To Be Exact

The Patient—I've broken my glasses; do I have to be examined all over again?

The Oculist—Oh, no; only your eyes.—London Opinion.

### A Neat Street Hat

#### The Dirigible Record of Disaster Which Has Followed the Zeppelin Type of Aircraft

The story of the dirigible is a story of disaster. Out of seventy-two Zeppelins employed in the war, fifty-two were destroyed; twenty-six by the allied forces, fourteen by storms and twelve by explosions. In comparison with the swift and dependable aeroplanes, the service of the Zeppelins were negligible. Since the war the R.R.2, a two-million dollar airship, was destroyed by an explosion near Hull, England, in 1923; with the loss of more than sixty British and American lives. A year later thirty-four men went to their death when the United States airship Roma, bought from the Italian Government, was lost near Hampton, Va.—Toronto Globe.

### Both Closed

"So your neighbor Meek and his wife had a row over what kind of car they should get, he wanting an open car and she a sedan."

"Oh, yes, but the incident is closed."

"So is the car; I saw her out in it this morning."—Detroit Free Press.

During the last two years the Florida fishing industry has yielded a revenue of \$8,563,000.

Only about 54,000 of the more than 151,000 acres of known oil lands in Mexico are being developed.

Give your local merchants a chance. Buy at home.

## The Nobility Of The Soil

#### Farmers of France Have a Remarkable Record in Retaining Property

The love of the French peasant for the soil on which he was born is shown once more in the special award of the Agricultural Merit reserved for farmers, male or female, who through their family have resided for at least three centuries on the same property. The list published recently in the Official Journal comprises no fewer than 750 names. The most remarkable is that of the Lafarge family of Coutie, commune of Malleterre, Tarn and Garonne), who have occupied the same place for 1,151 years. The record of another is 1,090 years, and of a third 900 years, while six others have records of over 700 years each. "Could many be found among the oldest families of the French nobility," asks *L'Illustration* of Paris, "capable of proving their origin from time so remote?"

The report of the minister of agriculture shows that the Lafarge family have an incontestable right to their claim, for it is based on the will of one J. Lafarge who was registered before a notary named P. Bœus on August 20, 1772, "under Charles (Charmagne), son of Pepin and which is still preserved in the archives of that department."

"How," asks *L'Illustration*, "have the Lafarge family maintained intact their ancestral patrimony in the nineteenth century, with all the consequences of modern laws regarding the division of estates?" The answer given by the report is that the whole secret lies in the wisdom of the heads of the house conscious of their hereditary responsibility. Three times since 1759 has perils struck at their door, but it was averted by their persevering determination to spare no sacrifice in order to preserve the ancestral ideal.

Several of these old families reside in the lower Pyrenees at distances from the whir of the world, but it is surprising to find that in department of the Seine, at the d'ors of Paris, fourteen families have worked the same soil for more than 300 years. "These fourteen families have followed their occupation as farmers since the time of Henry IV, and remained insensible to the attraction of the great city."—Toronto Globe.

### Responsibility Of Life

#### Necessity of Effort Which Will Accomplish Some Task

I must—these two words spell the responsibility of life. They also imply a power within that is continually propelling a man to action. The man who says "I must" is stirred with a feeling of necessity, for that effort which will accomplish some task. When this feeling of oughtness materializes into "I will," then the man puts forth the endeavor. So it is the man who first says "I must," then declares, "I will," who undertakes and achieves something in life.

A man may live and die saying, "I must," and never begin and finish his task. Life may prove a failure, even though his soul has been weighed down with the feeling of responsibility. "I must give time to the development of my mind," he says. But the years go by and no application to study is made. The sense of responsibility was strong, but effort was lacking. "I must improve myself," he declares. But the years fly past and the man plods along in the same old rut. "I must help those who need my ministry," he vows. But the sorrowing continue to shed their tears, the poor still cry for bread, and the lonely wend their way longing for cheer and comfort. The great big word "neglect" often infects itself between "I must" and "I will." As a consequence, life's work is left undone.

### England's Child Authors

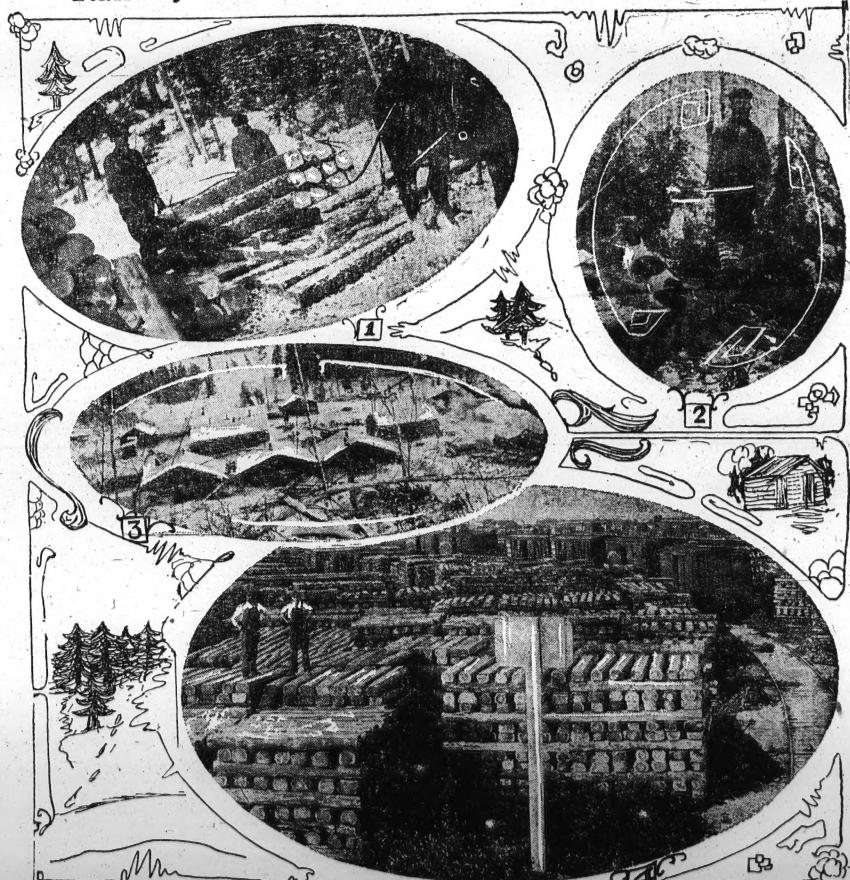
A 16-year-old girl looks today as one of England's most promising authoresses. Mollie Pantor-Downes, who has been writing since she was 7, has had the satisfaction of seeing several volumes of her poems well received. And her first novel, "Shoreless Sea," is just off the presses. Its plot is the eternal triangle—this time with two men and a woman, instead of a man and two women. Her heroine is reminiscent of Cinderella—only in a modern setting.

### Many Radio Users

There are over a hundred thousand radio users in Canada, according to a survey made by the Department of Marine. At the beginning of last year broadcasters numbered 63. Early in 1923 the number fell to 26, but at present is 38. It is figured that over \$2,000,000 is invested in receiving sets, the manufacture of which has developed into a profitable industry.

Opportunity knocks at a man's door not once, but continuously. Whenever he chooses he may admit her.

## Railway Assists in Canadian Forest Preservation



As railway ties isn't much to look at especially as you sit at the rear end of the observation car and watch the railway track disappearing, mile after mile, into the haze sun-glare of the prairie or lose itself around a bend where the line winds itself through a wilderness of wood, rock and water. In fact, the railway tie gets little attention from the traveler, even if the traveler should be a bit romantic or poetical. The steel rails—two silver bands across the nation, signifying commerce and industry, human beings on the move, unions, partings—these have appealed to the imagination of the poet and the novelist, and the sketch artist, but the good, honest Canadian railway tie, without which the railway couldn't operate, is left out in the cold. It deserves a little more attention, for as a matter of fact, one might say, the key log to a vast Canadian industry.

Work for more than 3,000 men in the lumber camps in Ontario and Manitoba is available every year as soon as the snow flies, and when the lumbering season is in full swing there is always work for 8,000 to 10,000 men. In addition to this sawmills are kept busy squaring them up for service; the hardware man benefits by the sale of saws, axes and other woodman's supplies; contractors are able to give employment to men with teams and sleighs, and the fodder required for the horses provides a considerable market for the Canadian farmer. In fact, the production of millions of ties in Canada each year is an industry of no small importance.

Getting out railway ties is a real Canadian industry. These ties come from the bush in Northern Ontario, from Manitoba, Alberta and British Columbia. Getting them out gives employment to an army of men each lumbering season.

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Five hundred thousand ties are treated yearly with creosote at North Transcona and other points. The cost of treating with creosote is higher than the initial cost of the tie, which has doubled in price since pre-war days, and while the company has no reliable data to work on, it hopes that the average life of treated ties will be twenty years or double the life of those untreated. On some of the lines to the south, steel and creosote have been tried, but have not proved a success, they are altogether too rigid, lacking the resiliency of wood.

The preservation of the forest is of paramount importance to the railways of Canada in looking to their future supply of ties for the maintenance of tracks and for the building new lines. When it is taken into consideration that over six million new ties were required this year by the Canadian Pacific Railway alone, it gives some idea of the tremendous demands on the forests of this Dominion.

As, for instance, the Canadian Paci-

## Irma Cash Meat Market

Fresh Killed Beef and Pork

BACON

Fresh Smoked Every Week

35c per lb. by the Piece.

Smoked Jowls, 20c  
Cooked Meat Dill Pickles  
PIGS BOUGHT ANY DAY.

L. C. HATCH, Prop.

Irma, Alberta.

## You Are Another!

You Cannot afford to be without a FORD this year.

If you think differently,

LET A "NEW MODEL" CONVINCE YOU

BE PREPARED FOR THE WARM WEATHER.

Let Us Inspect Your Car For a -

NON-STOP Summer Run.

WE CAN REPAIR AND CHARGE YOUR BATTERIES TO SATISFACTION

IRMA MOTORS

SALES AND SERVICE GARAGE

E. L. ELFORD, Prop.

FORD AND FORDSON DEALER

Irma, Alberta

When in Calgary Stop at —

The  
HOTEL ALEXANDRA

THE HOUSE OF COMFORT

Free Bus. Free Telephone Fire Proof  
Rates — \$1 \$1.50 and \$2. With bath \$2 & \$2.50  
226 — 9th Ave. East.

## Farm Help Supplied

FREE SERVICE NOW OFFERED

BY

Canadian National Railways  
COLONIZATION AND DEVELOPMENT DEPT.

The work of this department is being rapidly extended throughout Western Canada. One of their principal services is to recruit and match up special representatives in the East, in Great Britain, Norway, Sweden, Denmark, and other European countries, it will be able to bring to Canada large numbers of immigrants, male and female, who in a short time should become permanent and desirable settlers. The great obstacle in the past has been the uncertainty of immediate employment for the new arrivals. Families can assist colonization work by employing their help through this service, and if possible BY THE YEAR. The work is done without charge and no advances are required for transportation or for any similar purpose. All information given is used for the purpose of informing the settler requiring work only.

EVERY NEW SETTLER HELPS YOU PROSPER  
ALL C.N.R. STATION AGENTS HAVE NECESSARY FORMS  
AND WILL TAKE YOUR APPLICATION, OR WRITE  
D. M. JOHNSON,  
General Agricultural Agent,  
WINNIPEG.

Colonization &amp; Development Dept

CANADIAN NATIONAL RAILWAYS

Renew Your Subscription

JARROW FARMERS  
DRAFTING PETITION

A petition for the draining of Lake Vernon, south of Jarrow, into the Battle River, is now being prepared. Prints signify that ditching about seven and a half feet deep for a short distance will drain the lake.

If the petition has enough signatures the municipality will see to it that the lake is drained. The lake is salty and the rank. It is thus hoped, by making an outlet that good water will be obtained.

Farmers are rushing their grain in, while the snow, fine weather and better prices prevail. The snow is going very fast, and it looks like an early spring.

H. L. Cooper, merchant at Jarrow, has moved to Phillips, Alberta. He has secured P. J. Wagness' store there. They have arranged to exchange goods, thus saving trouble and expense.

A meeting of farmers in the wheat pool has been called, with a view to forming a wheat pool board for Jarrow and district.

C. Christenson, one of the earliest settlers south of Jarrow, has been very ill for the past two weeks.

## POOL DISTRIBUTION

Calgary. — Chester Elliott, manager of the Alberta wheat pool, announced Thursday that distribution of part of the pool surplus will be made during the month of March.

Something more than \$2,500,000 will be issued to the farmers. The payment will approximate 10 cents a bushel on wheat that has been delivered to the pool up to about the time of distribution of this interim payment. This will be welcome news to the farmers, who will be able to make good use of the money for the spring operations.

The original payment on delivery was 55 cents.

## MASQUERADE DANCE

WEDNESDAY, MARCH 12.  
A Masquerade Ball will be held in Larson's Hall on Wednesday, March 12th. Music will be furnished by the celebrated Barney Google Orchestra. Get your costumes ready and join in the fun.

## MARKET REPORT

No. 1	79c
No. 2	76c
No. 3	71c
Oats	
2 C. W.	27c
3 C. W.	24c

M. Mecklenburg, the Edmonton eye specialist, will make his next regular visit to Viking on Thursday, March 20th, and to Irma on Friday, March 21st. See him if your eyes are bad.

STRAYED.—To our farm, 'one' red steer, yearling, with horns, white on belly and roan flanks. No visible brand. Owner kindly get same. Kas-ten bixys. 2t.

## WANT ADS.

Cattle branded OL with half circles on right hip are property of J. R. Love, Irma. Kindly notify if strayed.

WILL SWAP.—One 12in. Cockshutt stubble gang plow for any good 14in. gang plow.—M. D. Askin, Irma. 42-4

## BRAND NOTICE

Cattle branded half diamond underneath WU on left ribs are property of W. B. Steele. Kindly notify and they will be removed at once. Phone 303, Irma. 42-6-6.

TRAIN SCHEDULE, IRMA, ALTA.  
TRAIN SERVICE

Effective January 6th, 1924:  
No. 1, Going West ..... 7:44 P.M.  
No. 3, Going West ..... 7:28 A.M.  
No. 2, Going East ..... 10:38 A.M.  
No. 4, Going East ..... 10:14 P.M.  
Train No. 1 stops only to let off or pick up passengers from Saskatoon or East, or to Jasper and West.

Train No. 2 stops only to let off or pick up passengers from Jasper or West or to Saskatoon and East.

ROY WHYTE, Agent.

## Notice

During the winter I will not be in my Irma Office every week as formerly but only by special appointments and on following dates:

FEBRUARY 13th.  
MARCH 12th.  
APRIL 16th.

C. G. PURVIS

## DR. W. L. McMACHEN

Dental Surgeon

— Will be at Irma on Wednesday, December 5th, and each Wednesday thereafter at Watkinson's Office.

## ROYAL BLACK PRECEPTORY No.

1036.

Royal Black Preceptory meets on the last Thursday in each month in Larson's hall.

J. W. Graydon, W. P.  
Dr. W. Watkinson, Reg.  
Dr. S. R. McGregor, Treas.

## IRMA L. O. L. No. 2066

Meets first and third Tuesday in each month.

Visiting Orangemen Always Welcome.  
W. M. Anderson, N. G.  
J. D. Headley, N. G.  
Chas. Wilbraham, Sec'y.

## IRMA, - - - ALTA.

## H. W. LOVE

REAL ESTATE, INSURANCE,  
LOANS

IRMA, - - - ALTA.

## H. V. FIELDHOUSE, K. C.

Barrister, Solicitor, Notary Public

At Irma every Thursday.

For Special Appointment Phone  
No's 13 or 85 Wainwright.

## IRMA, - - - ALTA.

## W. J. STUART,

WAINWRIGHT, ALBERTA

For Sale dates in Irma district see  
R. J. Tate, Irma.Edmonton Rubber Stamp  
Co., Ltd.Makers of  
RUBBER STAMPS & SEALS.

10118—102nd St., Edmonton

## DR. H. L. COURSIER

Dental Surgeon

Post. Grad. in Block Anesthesia.

Plates and Bridge Work.

Appointments by mail for out of town patients.

At Edgerton Thursday.

At Irma Tuesday.

Wainwright, Alta.

## THE COUNTRY vs CITY PRESS

Turning from the city newspapers to

the rural exchange which comes to

our desk is like stepping from the

sums full of viles odors into an old

fashioned garden sweet with honeys-

ysuckle and the scent of perennial flow-

ers. The pages of the big dailies are

so full of murder, thievery, immorality,

the breaking up of homes by in-

idelity and selfishness that the better

news is obscured. One puts the pa-

per aside with a feeling of depression

and heartache that the world is so full

of such terrible and unhappy things.

Then, picking up the papers that re-

cord the happenings of the smaller

towns around us one gains renewed

faith in life. Here are set forth only

that which uplifts a community—the

activities of the business men, the

church news, the civic good accom-

plished by the women, school items,

the happy social gatherings of the

people, the marriages the births and

deaths, farmers' items and all the

hundred and one daily occurrences

that make up the simple annals of the

great common people who are really

the foundation of this broad country

of ours.

Scandals are seldom published in the

country newspapers, but if it so hap-

pens that decency demands it, the ug-

lier details are omitted, but are given

a kindly touch that is widely differ-

ent from the feeling publicity of the

city press. No wonder. The offend-

ers may be our neighbors, or people

we have rubbed elbows with all our

lives. They are real human beings,

while to the great dailies they are

merely grains of a sort that are mere-

ly ground out hourly in their news-

mill.

—Ex.

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THE play and pranks of childhood never wait and rarely repeat.

**Have your Kodak ready!**

Here at picture-making headquarters we're ready to satisfy your photographic wants. You want to see the latest model Kodak; you want the most recent picture-making information; you want developing and printing that's reliably right. We're ready—drop in.

Autographic Kodaks \$6.75 up  
Kodak Film—Dependable Finishing

**Derman's Drug Depot**

**SMALL ACCOUNTS  
WILLINGLY HANDLED**



IT is the aim of the Bank of Montreal to serve willingly in little things as well as large—to be generally helpful to its customers regardless of the size and extent of their dealings with the Bank.

For years the Bank of Montreal has co-operated with its customers, assisting in various ways in matters of finance and business.

If you require information or any other banking service, you have merely to write or call.



I. R. Branch  
A. D. JARDINE, Manager.

**BANK OF MONTREAL**

Established 1817

IRMA LODGE No. 56  
I. O. O. F.

Meets every 1st and 3rd Tuesdays in each Month, in Larson's Hall.  
W. M. Anderson, N. G.

P. J. Hardy, V. C.  
Chas. Wilbraham, Secretary.

IRMA REBEKAH LODGE No. 8  
I. O. O. F.

Meets every 2nd and 4th Tuesday in each month in Larson's Hall.  
M. Tucker, N. G.  
D. L. Tate, V. C.  
I. C. Knudson, Secretary.

**VIKING**

W. Mitchell left last Thursday for Crystal, North Dakota, where he will farm "Bill" says he will be back in the fall in time to go moose hunting and will bring a number of North Dakota sports along with him to show them some real hunting.

The movies last Tuesday evening were the best ever shown since the Kiefer shows took up this circuit, and a large crowd was on hand to see Gloria Swanson in one of her latest pictures. A comic reel was also shown which the patrons appreciated very good sport.

much. Even though the show was good the music was missed. This is a feature that the movie fans always enjoy and some times makes up for a show that does not catch the popular fancy. The audience would like to have the music.

The Trall Rangers and Tuxis boys and their dads held their annual banquet on Tuesday evening at six o'clock and it proved to be one of the most successful events of its kind that has yet been held. Needless to say that the banqueting tables were generously provided by the mothers with good things to eat and all the lads and their dads did ample justice to everything on the menu. Rev. Upton, Mentor of the Rangers, filled the position of toastmaster in a dignified and capable manner; the toast list being as follows:

"What the Boy Expects of His Dad," proposed by Sandy Ross. Sandy excelled himself in this toast and now the Dads know just what the fellows expect. He gave his fellow Tuxis some advice when to fix for their Dad's car and when not to. He had it all right. H. B. Collier replied to the toast, "What a Dad Expects of His Boy" and the gist of his remarks was that a dad expects his boy to be

## Men's Wear

**Men's  
Blue & White Stripe  
OVERALLS**

at ..... \$1.85 Only  
Made from good quality Denim, union made, splendid Overalls at the above price.

**Men's Heavy Blue  
OVERALLS**

at ..... \$2.25  
Strongly made with all the necessary fittings, all seams double - stitched, Canadian made.

**Men's Heavy  
COTTONADE PANTS**

at ..... \$2.45 Pr.  
This garment is cut on good roomy lines, has five pockets and belt loops.

**Men's  
WORK SHIRTS**

Of good reliable Khaki Drill, all sizes at ..... \$1.35

**Smart  
WORK SHIRTS**

Blue Chambray

at ..... \$1.25  
Easily laundered and splendid wearing quality.

**Men's 1-Buckle  
GUM RUBBERS**

at ..... \$2.65  
Heavy soles and rubber heels.

**Men's  
HEAVY RUBBERS**

Leather soles, at \$3.35 Pr.

The rubbers are reinforced by a heavy duck lining, corrugated soles.

**Small  
BOYS' RUBBERS**

1-Buckle

at ..... \$1.45

One of the Best Values ever offered, a splendid addition to any table.

**THE STORE OF COURTESY, SERVICE,  
AND VALUE FOR YOUR MONEY**

## LARSON'S Store

"THE STORE THAT SERVES YOU BEST"

## Groceries

**SWEET MIXED PICKLES**, 1 gal. Tins ..... \$1.25

**BEANS**, Fancy Kotonashi, ..... Special 4 lbs. 25c

**SWEET MIXED BISCUITS**, Fancy ..... 40c lb.

**KELLOGS CORN FLAKES** ..... 2 for 25c

**TOMATOES**, Canned, Choice, ..... 3 Tins for 50c

**PINK SALMON**, Best Quality, large size, 3 tins 50c

**CANNED CORN**, ..... 3 Tins for 50c

**CLARKS PORK & BEANS** ..... 15c per Tin

**FLEESCHMANN'S YEAST**, Always fresh, .. 5¢ ea.

**FANCY BULK DATES** ..... 2 lbs. for 25c

**EVAPORATED APRICOTS**, Best Quality 20c lb.

**PURE HONEY** ..... 5 lb. Tin 95c

**EDDY'S MATCHES**, ..... 3 to Pkg 40c

**SIAM RICE**, No. 1 ..... 3 lbs. 25c

**SEEDLESS RAISINS**, ..... 3 lbs. for 50c

**STOCK SALT**, ..... \$1.00 per Brick or Sack

**GRANULATED SUGAR**, 20's \$2.50, 10's \$1.30

**LEMONS**, Large Size, Fresh Stock ..... 40c Doz.

**ORANGES**, Medium Size, 35c doz. or 3 doz. for \$1.

**45 PIECE ENGLISH DINNER SET** at ..... \$11.95

## Dry Goods

**Dainty  
DRESS VOILES**

Exquisite New Designs, beautiful colors, exclusive dress lengths.

**New Design  
PRINTED VOILES**

at ..... 40c to 60c Yd.  
Assorted colors & patterns, 38 inches wide. Will make up in a very pretty summer dress for a small outlay.

**Fancy  
BEADED VOILE**

at ..... 95c to \$1.35 Yd.  
40in. wide. A new French method of designing on Cotton material that has proved very popular. Very smart for Women's waists and dresses.

**Summery, New  
DRESS GINGHAM**

Just Opened Up.

**SPLENDID  
GINGHAM VALUE**

27in. wide at ..... 25c Yd.  
It is a good firm quality, that will stand the test of laundry. Comes in assorted checks, plaids, in different color combinations. Very suitable for Kiddies Dresses and etc.

**Fine Dress Gingham**

In widths of 32 & 36 in. Something different in the line of ginghams in new daring color combinations. Very smart for afternoon dresses, also combines beautifully with plain colors.

30c to 45c Yd.

## Main Street

**10c SALE 10c**

**Job Lot  
Clearance**

**Any  
Article  
10c Only**

**Kickapoo Oil**

**Indian Oil**

**Yellow Oil**

**Cough Plasters**

**Corn Plasters**

**Camphorated Vaseline**

**Lemon Extract**

**Karls Clover Tea**

**Rheumatic Pills**

**Parmales Pills**

**Little Liver Pills**

**Dyspepsia Tablets**

**Ferrozone**

& Many More.

**Derman's  
Drug Depot**

**HARD TIMES DANCE**

A Hard Times Dance will be held in the Roseberry School house on Friday evening the 14th inst. Prizes will be donated to the Lady & Gentleman wearing the best makeup. Any one wearing clothes not suitable for the occasion will be fined. Ladies please bring refreshments. Admission free.

Miss Bullock, stenographer with the local branch of the Bank of Montreal returned last Saturday after spending two weeks vacation with friends at Edmonton and Ponoka.

Mr. C. A. Brown who has been confined in the Viking hospital for the last two months from the effects of a frosty foot, returned to Irma Tuesday night.

The Old Timers Dance in aid of the Agricultural Society last Friday night was a big success, and \$21.90 was handed over to the Society after paying all expenses.

Mr. D. Ambler was removed to the Royal Alexandra Hospital at Edmonton last Friday night. We are glad to report that he stood the trip well and while still very low appears to be holding his own.

We understand the Irma Ladies Aid intend putting on an entertainment on St. Patrick's night. We have not been furnished with an official announcement, but we understand that some new Irish talent will be introduced and that one of the best entertainments of the season is being planned.

Monday afternoon Mr. George Lubrigan received a wire from Ponoka that Mrs. Lubrigan was not expected to live. Mr. Lubrigan left on the evening train for Ponoka and word has been received from the unfortunate woman since then.

### HOUSE BURNED

Last Saturday night Mr. Barney Bjerho had the misfortune to lose his fine home, about seven miles south west of Irma. Mr. Bjerho has been over to his neighbor Jas. McDonald and on his return home noticed fire in the basement, he rushed in the house and woke his wife and daughter who were sleeping in one of the rooms and with the assistance of the hired men they managed to remove most of the furniture from the lower floor. Had the unfortunate man been away a little longer the chances are that Mrs. Bjerho and her child would have suffocated before the fire was discovered. It is supposed the fire originated from an over-heated furnace. The house we understand cost in the neighborhood of \$3,000.00 and was only partly covered with insurance. This is the first serious fire that has occurred in the Irma district for some time.

Mr. W. D. Ramsay returned to Irma last Friday night after spending two months in the East. Mr. Ramsay like most others returning from trips to other parts, reports conditions better in the West than they are in the East.

Mr. W. H. King received word the first of the week that his brother-in-law P. J. Vollick, of Canfield, Ont., had passed away after a lingering illness. Mr. Vollick who was in his 70's had paid a visit to Irma some two years ago.

### SHORTHORNS

Now is the time to see about your sire. None but purebreds allowed to run at large. See H. N. Lyster, Irma, for anything you require for this season. Priced to sell. 44-SP.

### IRMA PUBLIC SCHOOL

The attendance in the senior room of the Irma Public School was very low during February. In most cases this was due to sickness. The percentage of attendance was only 78 per cent.

Grade VIII.—Attendance 65 per cent. 7. Perfect in attendance Lorne Milburn, Average grades: Wendell Mitchell 77, Will Bladie 60, Maude Smallwood 60, Lorne Milburn 57, Edith Hostrop 51.

Grade VII.—Attendance 66 per cent, latest 17. Not absent or late, Donald Horn, Dennis Barber, Douglas Hatch, Averacres: Dorothy Barber 63, Douglas Hatch 68, Donald Horn 67, John Congdon 58.

Grade VI.—Attendance 61 per cent, latest 17. Not absent or late, Donald Horn, Dennis Barber, Douglas Hatch, Averacres: Dorothy Barber 63, Douglas Hatch 68, Donald Horn 67, John Congdon 58.

Grade V.—Attendance 87 per cent, latest 32. Not absent or late, none. Averages: Frank Maguire 65, Myrtle Glasgow 56, Nora Sharkey 46, Clara Sharkey 45.

Grade IV.—Attendance 71 per cent, latest 2. Not absent or late, Eleanor Barber, Bernice Mathison, Ethel Milburn. Averages: Ethel Milburn 75, Eleanor Barber 74, Bernice Mathison 71, Eva Congdon 67.

Two pupils of senior room have been neither absent or late during the school year, Donald Horn and Bernice Mathison.

Results of Exams for February  
Primary Room  
Grade III.

Nancy Hewett ..... 90 A+  
Beulah Bladie ..... 85 90 B+  
Kai Hostrop ..... 85 96 90.5 5 1

Hazel Jackson ..... 80 96 89 0 2  
Lois Horn ..... 70 100 85 0 0

Edward Sharkey ..... 85 82 83.5 2 3  
James Fleming ..... 60 94 77 0 0

Murray Guitner ..... 90 96 93 3 7  
Agnes Latimer ..... 50 92 71 14 1

### GRADE II.

Vera Hatch ..... 100 100 100 0 0  
Keith Tucker ..... 100 98 99 1 0

Clifford Smallwood 100 96 98 11 1  
Robert Maguire ..... 95 100 97.5 0 3  
Russell Wiznuck ..... 95 98 96.5 1 0

Clarence Barber ..... 90 96 93 0 0  
Stanley Guitner ..... 90 96 93 3 7  
Alice Biggs ..... 80 100 90 2 8

Sam Congdon ..... 80 96 88 3 2  
William Horn ..... 75 88 81.5 0 0  
Don Mathison ..... 80 80 80 0 0  
Mary Jones ..... 60 94 77 1 0  
Frank Matheson ..... 55 90 72.5 1 0

J. B. Horn Teacher.

## Canadian Boys Do Well At Bisley

### Win Important Places in the Imperial Challenge Contests

Canadian boys won high distinction in the Imperial Challenge Shield rifle competitions, 1923, results of which are announced by the Department of National Defence having it come to hand from the National Rifle Association, Bisley, England, under whose auspices the competitions were held.

In the team events Canadian boys won the first three places in the senior competition, the 14th Troop Calgary Boy Scouts standing at the head of the list with the fine average score of 97.6, winning nine bronze medals and £10 sterling.

A particularly pleasing feature of the senior event is that the average age of the Calgary troop boy scouts was 15 years and 6 months, they being the youngest of the first thirty teams taking part.

The junior team event was won by the Marist Brothers' College Cadets, Cletonberg, South Africa, with the 14th Troop Calgary Boy Scouts in second place, they being awarded nine bronze medals and £7 sterling. The Winnipeg Boys' Naval Brigade Cadet Corps finished fifth, for which they received 13 bronze medals and £3 sterling.

The competitions were first instituted in 1910 by Colonel R. W. Fenner, of South Africa.

In regard to Canada's showing in the competition, the National Rifle Association report follows:

"Very considerable progress in marksmanship is made by the Canadian boys, practically one team in every four which fired has succeeded in getting into the prize list; this is an improvement of 100 per cent. on their performance of last year and reflects great credit upon the instructors of the company units."

### Settlers For Irrigation Belt

#### Southern Alberta to Turn to Britain and Europe for Immigrants

Abandoning hope of securing settlers in any substantial number in the States, the Lehigh-bridge northern irrigation district, the Board of Trade of this city and the government are turning to Great Britain and the continent.

This change in policy was revealed in recent speeches by Hon. George Headley, minister of agriculture and Hon. V. W. Smith, minister of railways and irrigation. Efforts to attract immigrants to the new irrigation areas in Southern Alberta will be directed toward England, Switzerland, Holland, the Scandinavian countries and Germany, and this special drive will be put over by special agents to be sent to these countries. The immigrants that will be located on these lands will be carefully selected and will be drawn only from the rural districts of the countries mentioned. A committee representative of local bodies will be organized to meet the settlers and make them feel at home on their arrival here. The reason given for the inability of the government to attract Americans to this part of the northwest is the pinch being experienced by the farmers across the line. Many would come, colonization agents say, providing they could dispose of their holdings.

### Keeping the Stage Clean

#### Deriving Profit From An Illegal and Vicious Course

Every theatre manager who induces an offensive and salacious show should be compelled to pay the penalty of such violation of the law. He knows what he is doing when he deliberately plans to attract a certain part of the theatre-going public by means of an entertainment which will appeal to its lowest instincts. He knows, moreover, that he is doing it with the purpose of deriving profit from an illegal and vicious course. He ought not to be allowed to escape the penalty for his acts.—New York Herald.

### Wine At Glasgow

Word has been received by Professor L. A. Zufelt, Superintendent at the Eastern Ontario Dairy School at Kingston, Ont., that the butter made by Joseph C. Craig, buttermaker at the school, and shipped to Great Britain for exhibition purposes, was awarded the first prize at the colonial exhibition held in Glasgow recently. It was in competition with butter from all parts of the British Empire and was shipped from here about one month ago.

### An Unwanted Bird

A plea for the eagle is made in the Washington Nature Magazine. It is said that in Alaska, since a bounty was offered in 1917 for killing these birds, the slaughter has been represented by a carpet covering a distance of 32 miles long. In less pictur-esque language the number is estimated at 18,000 or 25,000.—Toronto Globe.

### W. N. U. 1500

## Improving Roads

### Canada Spends Millions Each Year On Road Construction

Canada is spending millions of dollars annually upon road construction in an effort to provide for the increasing traffic that is using the highways for purposes of communication. A bulletin issued by the Highways Branch of the Department of Railways and Canals states that on January 1st, 1923, there were 147,384 miles of highways under contract of the provinces, counties, townships and rural municipalities. When the mileage of streets in certain centres is added it will be realized how important is the selection of suitable material for construction purposes.

According to the same report, improvements are being made in the several provinces under agreement between the provinces and Dominion to be paid for jointly under the Canada Highways Act amounted in value to \$27,542,156, covering 1,839 miles. Quebec has a total length of roads of 1,500 miles of improved roads out of a total of 45,000 miles of roadways in the province, and has expended thereon \$10,800,600. Manitoba likewise, has built 3,001 miles of roads to the standard required under the Canada Highway Act, at an expenditure of \$5,182,921. Ontario has spent on road building during the three years 1919-22, \$64,148,252, of which counties and townships contributed \$27,529,521 and the province \$36,619,730. The total mileage of improved roads in Ontario up to the end of 1922 was approximately 25,000 miles, or 56 per cent. of the total road mileage.

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### Long Saharan Journey

#### French General Seeks Shorter Route To Timbuctoo

General Estienne, who is making a preliminary survey of a route across the Western Sahara in view of the proposed expedition next year, has reported by wireless that he is making good progress. He is making for Barum, on the Niger, below Timbuctoo.

It is hoped to find a practicable route which will be four to five hundred miles shorter than the route followed by the expedition which reached Timbuctoo early this year after crossing the Central Sahara in Citroen caterpillar cars.

By the western route the travelling distance from Algiers to the Niger will, it is believed, be reduced to 1,000 or 1,100 miles, and it is hoped that it would be possible to cross the desert in seven days. If next year's expedition is successful the French propose to institute at once a motor service for passengers and mails.

A bill authorizing a concession for the building of a railway on this route is to be submitted shortly to the French Parliament. The bill has the backing of the Ministries of War and of Colonies. The new railway will have its sea base at Oran.

### Canadian Wheat to Brazil

#### First Time in History Canadian Grain Exported to South America

For the first time in the history of the Canadian grain trade, wheat was exported from Canada to the South American continent, one of Canada's largest export firms having the honor of working this first shipment from Winnipeg to Rio de Janeiro, capital of Brazil. Brazil has always been an importer of both wheat and flour, doing a large trade in the latter commodity, especially, but naturally securing its requirements from nearby Argentina, but the present time is between seasons in the south and the Brazilian millers required Canadian wheat for blending purposes. The shipment was made from Vancouver via the Panama Canal.

### Registered Seed Company

A registered seed company to be known as the Taber Seed Growers Limited, is being organized at Taber. It will own equipment for cleaning, seed, will grow seed and carry on registered seed operations and marketing generally. The cleaning plant is expected to be in operation in time to handle seed this season.

### A Vision Verified

Alberta's wheat crop, it is now estimated, will reach two hundred million bushels. Not so many years ago Sir Charles Tupper was ridiculed by political opponents for predicting that our whole prairie country would one day produce half as much as that.—Toronto Mail and Empire.

### Big Yields in Innisfail District

Innisfail district, in addition to claiming first place this year for high yields of barley, claims to have produced the heaviest yield of oats so far reported. Howe Brothers of that district threshed 5,513 bushels of oats per acre, an average of 119 bushels per acre.

Nothing is gained by abusing those whose opinions differ from yours.

## The Ever-Popular Jacket



## Food From Sunshine

### Stored Up Energy of the Sun Represented by Loaf of Bread

The perfection of the internal combustion engine has been the greatest single influence to the progress of the world during the past four years. David Leslie Brown, of the National Foreign Trade Council, told members of the American Association for the Advancement of Science at Cincinnati.

Dr. Daniel T. McDougall, director of botanical research at the Carnegie Institute, Washington, declared that a loaf of bread represents only the stored up energy of the sun as gathered by the wheat stalk. He hopes to carry his theory to the point where he may create edible food from sunshine.

### Not Becoming Canadian Citizens

#### B.C. Japs Are Not Anxious to Become Naturalized

Although British Columbia is credited with a considerable Japanese population, there was no great desire shown by these people to become naturalized during 1923. Of 136 applications in Vancouver county, where Japanese are principally congregated for naturalization, 59 were never pressed to a hearing by the applicants, and the remaining 77 were recommended for Canadian citizenship by Judge Cayley, naturalization judge. No certificates of naturalization, however, have been issued by the Canadian secretary of state to any of the 77 Japanese.

### Canada's Trade Increases

An increase of over \$300,000,000 in the total trade of Canada in the twelve months ended October 31st last, as compared with the previous twelve-month period, is shown in the monthly summary issued by the Dominion Bureau of Statistics. For the twelve months which ended October 31st last the total of Canadian exports and imports was \$1,925,721,554, while in the period ended October 31, 1922, they amounted to \$1,569,401,350.

### Handicapped

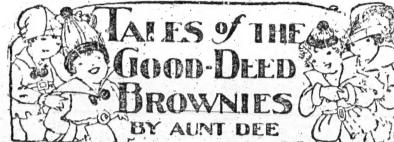
"Sam, do you solemnly swear to tell the truth the whole truth, and nothing but the truth?"

"Ah does, sah."

"Sam, what have you got to say for yourself?"

"Well, Judge, wif all dem limitations you have jes' put on me; Ah don't believe Ah has anything at all to say."

—Rocky Mountain Times-Journal.



### The Good-Deeds Rehearse the Play.

The three Good-Deed Brownies who were a little frightened at first, but had been chosen to write the play for Queen Loveliness' birthday, made up as soon as the Queen spoke she was frightened no longer. Queen Loveliness then told her she must be happy, that the little boy did not mean to push her; but the little girl said she would never forgive him unless he apologized, and she knew he was too mean to do that.

The Queen then called in Happiness, Contentment, Giggles and Laughter, and they all touched the little boy with their wands, and after this he came over to the Little girl and said

the ending of the play he was to do.

Contentment then said he thought it would be a good plan to have it all about the kind things Queen Loveliness' did, as long as it was her birthday. —Herbert wrote, that down also.

After a good hour of writing and planning the three Good-Deeds called the other Brownies to the orchard and read them the play they had written. It opened with two little girls talking. Sally, Smile and Jenny Gentleness were to take the parts. One said she didn't believe in Brownies at all, but the other one said she certainly did. The first little girl laughed at her, and calling a little boy who was playing nearby told him what the first little girls said. He laughed and laughed at the idea, and the first little girl began to cry. Then Happiness came in and touched her with his wand. He was supposed to be invisible (but of course he couldn't be and play the part but the little girl was to pretend not to see him). After she had been touched by his wand the first little girl did not cry again and felt very happy. She played and sang to herself. In the meantime the other little girl and boy were playing together, but they soon began to quarrel. The little girl said the little boy pushed her, and began to cry. The first little girl ran over to her and tried to comfort her. Then the school teacher came in dressed as Queen Loveliness. She touched the little girl with her wand and the child stopped crying and looked up. She was most surprised to see the beautiful Queen standing close to her, and real-

ly was sorry. She was very much surprised at the change in him and said that if the Brownies could do that to him she would never again say she did not believe in them. The play ended with the three little children playing happily together, while the Brownies danced around them. Then Charlie Chuckles and Johnny Jolly were to walk over to the Queen and crown her with the wreath of flowers. All the Brownies thought it was a beautiful play, and they started rehearsing it immediately.

—V. G. M. H.

Nothing is gained by abusing those whose opinions differ from yours.

## Will Meet In Winnipeg

### Next Session of Agronomists to be Held at Manitoba Capital

Professor Manley Champin, of the University of Saskatchewan, was named president of the Western Canadian Society of Agronomy at the concluding session in Edmonton. The vice-president is W. H. Fairfield, of lethbridge; while J. H. Ellis, of the Manitoba Agricultural College, is the new secretary.

J. D. Newton, of the University of Alberta, is curator of publications.

The next convention will be held at the University of Manitoba during the last three days of this year. The honorary presidents are Premier Bracken, Dr. H. M. Tory and W. C. Murray, of Saskatchewan; with Dean Howes, of Alberta, C. H. Lee, of the Manitoba Agricultural College, W. C. McKillop, of Brandon, and Dean W. J. Rutherford, of Saskatoon, honorary vice-presidents.

The members of the executive committee are Prof. Robert Newton, of the University of Alberta, and J. C. Blakeman. The committee will remain the same as last year with the exception of extension and instruction, which will be combined.

Cooperative experiments on sunflower substitutes would be more beneficial to the west if adopted on a wider scale, according to Prof. Champin, who submitted a report from the committee on field experiments. It was recommended that different experimental stations undertake a detailed study of such crops so that better results would be ensured.

## Leading Grain Seaport

### Montreal Maintaining Position As Leading Seaport for Grain on Continent

Grain handled at the port of Montreal in 1923 totalled 126,013,933 bushels, the largest amount shipped through any port in North America during the year. Montreal thus maintains for the third consecutive year her position as the leading grain exporting seaport of the continent.

The totals of the other ports are as follows:—New York, 87,139,000; Baltimore, 11,033,940; Philadelphia, 22,107,000; New Orleans, 19,512,000; Galveston, 10,169,000; Boston, 7,261,000; Norfolk, Va., 3,568,600; Port Arthur, Texas, 1,680,000.

"These figures show that Montreal has succeeded by a wide margin in keeping the leading position she established in 1921 and 1922, notwithstanding that O. J. C. port is closed for four and a half months each year, while her competitors enjoy a two-months' season," said M. J. Fennell, general manager of the port of Montreal.

## Saskatchewan Creameries

### Wheat Production Co. Reduced By Feeding of Enclosures

The output of the creameries of Saskatchewan for the year 1922-23 was \$90,115 pounds, according to the recently published annual report of P. E. Reed, Dairy Commissioner. This shows an increase over the previous year of \$62,310 pounds, or 56.7 per cent., the total figure for 1921-22 being 1,519,536.

Prices in dairy markets were unusually uniform throughout the year, writes Mr. Reed, there being a spread of only five cents between the maximum and the minimum price for No. 1 grade butterfat during 1922.

The feeding of ensilage is one of the most important factors in reducing the cost of winter production and every dairyman should interest himself in the growing and storing of ensilage crops, states the report. There were 460 acres in the province with 167 above ground on April 30, 1923.

## Record Grain Movement

### Transportation This Year Outrivals Anything in Canadian History

Of the grain crop raised in Western Canada last year the vast total of 231,053,795 bushels was moved down to Fort William and Port Arthur by the Canadian National Railways during the period September 1st to the official close of navigation, December 12. During the same period there was shipped from the elevators here by lake and rail to eastern markets 213,266,474 bushels. This is an increase of 21,149,768 bushels received and 12,826,718 bushels shipped as compared with the same period in 1922. This beat out all records in Canadian history.

### Buys Alberta Ranch

Involving a huge cash-bonus, a deal is reported to have been consummated whereby the Knight Sugar Company, of Salt Lake City, has purchased the ranches and livestock of Ray Knight, of Raymond, Alberta, as a going concern. One ranch of 140,000 acres is included in the deal. The new company will pursue a policy of development.

## Evolution Of Man

### Scientists Claim Human Race Had Origin in Europe 400,000 Years Ago

Man, although the product of evolution, did not descend directly from the apes of today, and had his origin in Europe 400,000 years ago, instead of Asia, as generally is presumed, Dr. Alex Herdeleka, of the National Museum, Washington, declared before the American Association for the Advancement of Science in convention at Cincinnati.

The relation of the existent ape to man probably is that of a cousin, Dr. Herdeleka said, the two having sprung from branches of the same family hundreds of thousands of years ago. "If we went far enough back, however, both probably would be found to have had their origin in the state of a simple, double molecule," he added.

While some sort of anthropoid or man-like ape probably was the precursor of the present human race, Dr. Herdeleka said there must have been a transition period during which man existed in various grades down to the animal state. "The distance between the lowest form of man and the highest form of ape, however, is too great even to be passed by mutation," he declared.

Indisputable traces of men who existed almost at the beginning of the "ice" period of 400,000 to 500,000 years ago have been found in various places in Europe, he declared, and even these were not the first traces of the existence of the human race there. Stone implements of a more primitive type than those used by the people, and which apparently were the tools of men before, also had been discovered.

## Corn and the Horn of Plenty

### A Promising Step Towards Changing to Diversified Farming

Corn-growing, in fact, has become a science. "It has been amply demonstrated that the planting of improved seed corn pays in productivity. Larger returns are secured from high quality seed corn with the same effort and expense than are yielded by ordinary and inferior grades."

In the past ten years the study of samples, the selection of seed and the keeping of records have improved greatly not only the size of the corn kernels but their hardness and adaptability as well. The elimination of barren stalks and suckers, the well-filled butts and tips come from pedigree strains, such as improved live stock comes from pedigree animals. Great advance has also been made in the storing of corn, conservation of soil moisture and the methods of cultivation. Corn-growing has thus become a specialized science within the general science of agriculture. Its new place in the horn of plenty is also a promising step toward diversified agriculture. Corn and stock go together.

The extended acreage of corn-growing and perfected methods of cultivation assure it a permanent and very important place among the staple crops of the country. It lends itself to many uses, and it may be depended on to keep Minneapolis in the front rank of the great primary markets of the nation.—The Minneapolis Journal.

## Corn Subject to Diabetes

### Recent Experiments in that Connection Discussed at St. Louis

Recent experiments with insulin in the treatments of diabetes were discussed at a joint session of the Federation of American Societies for Experimental Biology in convention at St. Louis. Dr. Max Nelle, of the University of Missouri, who has experimented with insulin on corn sprouts and seedlings, showed that a condition almost exactly like diabetes in humans exists in corn.

In this connection, a small type of corn leaf, which ordinarily gives off water, gives off a sugar solution instead. If the seedling is immersed in an insulin solution, some of the seedlings show a phenomenal growth, about twice that of the normal plant. In other cases, metabolism, or the consumption of food, is so rapid that the seedlings practically burn up.

## Many Immigrants Expected

### Look For One of Largest Movements Into Canada for Some Years

What promises to be one of the largest movements of immigration into Canada for some years will take place during the first two months of 1924, according to an announcement by officials of the Canadian National Railways. Not until the end of March, it is claimed, will there be an end to the influx already ensured.

Six trans-Atlantic lines have completed arrangements with the Canadian Government and the National Railways for the carrying of the immigrants from Europe.

Spend your money at home, thereby helping your own town and local merchants.

## Growing Fruit On the Prairies

Experimental Fruit Growing in Western Canada Meets With Encouraging Success

The buzz of the bee-insect variety has been the most significant sound in the prairie provinces these last few years, significant in proclaiming yet more the possibilities of the prairies. Manitoba and Saskatchewan are striding to the front as the great honey areas of North America, the wild flowers yielding sweets many times over the product of less favored regions.

The success in this line adds the prospect of practicability to Seeger Wheeler's pronouncement of "Plums, cherries and apples on every prairie farm." Dr. Wheeler's hope is based on the successful outcome of experiments on the experimental farms and in a few privately-owned farm homes over the three prairie provinces. Stephenson's orchard at Morden is an example.

But success in these cases has been due to an amount of patient care which could not be secured on the average farm. But Dr. Wheeler is determined to make the project widely feasible. "We must have fruit," he says, "that will grow without being coaxed; fruit that will grow with out a busy farmer spending too much time protecting it; fruit that will be hardy in Western Canada's climate with only a wind break for protection."

For the last few years Dr. Wheeler has been experimenting with the Siberian crab apple, upon which he has grafted some fifty kinds of apples. He has brought his trees through four winters with little loss, and this year has matured his first apples. In another year he hopes for good yield, for he says if a fruit tree can be acclimated there is no difficulty about its fruiting.

For plums and cherries he is experimenting with the native variety.

In his future experiments, he has planted out fifty-eight varieties of apples, the seeds being furnished by Prof. Macoun, of Ottawa. Grapes also are another of the Wheeler successes.

Of course, everyone who has any experience knows that cranberries, raspberries, currants, gooseberries and strawberries will grow here all most for the planting.

It may be that Western Canada can never rival the orchards of the east, and the far west. Nevertheless, Dr. Wheeler's efforts, from the deep personal pleasure and profit with which they must furnish him, are real contributions to the development of applied science in relation to agriculture. There are times when the planting of a seed is a real adventure. —Free Press.

### Gives Opinion Of Mere Man

Lady Torrington Speaks on Features of Recent British Elections

Lecturing on her recent election experiences, Lady Torrington, one of the eight women elected to the British House of Commons, expressed the opinion that the women's vote put her in Parliament, adding: "I know the men were very kind to me because I was kissed by dozens."

Lady Torrington declared she was appalled during the campaign at the ignorance of the people, who never thought about what was good for them or their country. She announces her intention to introduce a bill to give votes to women aged 21 years and up.

"After all, some women of 21 are mothers," she added. "The poor mere man, bless him, means such a lot to us, but we mean such a lot to him as well."

### Women Are Careful Drivers

The Accident Prevention Bureau of the Philadelphia Police Department contributes the statement that "there can be no question of the fact that women drivers are more conservative, less disposed toward recklessness, and therefore, safer than men in the operation of motors." Of the 441 persons arrested in Philadelphia this year for driving when intoxicated not one was a woman.—Galt Reporter.

### English Willow Industry

A practical and scientific effort is being made at the Long Ashton Institute, Bristol, to revive and develop the ancient English willow industry. After considerable research specimens of the creeping willow have been found, and are now under cultivation. The slender canes this plant sends up are very tough and for finer basketwork are valued at \$350 a ton.

### Motor Party Crosses Australasia

An adventurous Australian conducted a motor car expedition across Australia for more than 1,500 miles beyond the railway. Following dry river beds the party found lakes and water holes and rich alluvial plains where water can be obtained within a foot or so of the surface.

W. N. U. 1504

## Natural Resources Bulletin

Work Now Being Carried On In Improvements to Welland Canal. The Natural Resources Intelligence Service of the Department of the Interior at Ottawa, says: —

A great piece of engineering work is being carried on in the Niagara Peninsula, in which the prairie provinces are intensely interested, as much of the product of the western farmers reaches its market by this route. The level of Lake Erie is 225 feet higher than the level of Lake Ontario, and the work in question, the Welland Canal, is 27½ miles long, which enables navigation to be carried on between the two lakes by means of locks to overcome the difference in level.

The first Welland Canal was begun, exactly 100 years ago, 1824, and in 1829 two sailing vessels passed up from Lake Ontario to Lake Erie, reaching the latter via the Welland and the upper Niagara River. Eventually the canal was extended from the Welland River to Port Colborne on Lake Erie, making direct communication; this was completed in 1823 which is historically given as the date of the opening. In 1841 the Government of Upper Canada enlarged the canal as far as the town of Welland to meet the requirements of the traffic, making Port Maitland at the mouth of the Grand River their Lake Erie outlet, this was opened in 1845, and in 1859 the work of enlargement was continued to Port Colborne which again became the Lake Erie port.

The present canal built by the Federal Government from its Lake Ontario entrance, takes a route for a distance of about halfway between the lakes, and it is in this half that all the locks occur. This route being straighter shortens the distance by three-quarters of a mile, Port Colborne still remaining the Lake Erie end.

The new Welland Ship Canal, now being built, is straightened out still further, making the distance now 25 miles. There are only seven locks instead of twenty-six, and although every one has a lift of 16½ feet, the time saved will be from seven to ten hours. The width of lock has grown from 22 feet to 80 feet, and the length of lock from 110 feet to 300 feet. After an existence of nearly a century the Welland Canal will at last be able to meet the requirements of lake navigation, a state of affairs which has never existed before.

### Farmers Conduct Experiments

Saskatchewan Agriculturists Are Engaged in Testing Out Seed

The number of Saskatchewan farmers experimenting in co-operation with the field husbandry department of the provincial university and college of agriculture in the Saskatchewan Field Husbandry Association, has now reached \$50.

"There is no membership fee or obligation except when seed is supplied free of charge," said E. G. Booth, director of co-operative experiments. "A farmer becomes a member when he purchases pure seed from the university or signifies his desire to conduct an experiment on his own farm under its direction. The object of the association is to determine suitable crops, varieties of crops, rotations and tillage practices and to promote the production and distribution of pure seed."

"When a farmer grows a selected variety of pure seed he does two things, first he determines in a few years whether it is a suitable crop for his district, second, he multiplies pure seed for distribution to his neighbors. When a farmer follows out a suggestion for the management of his field he also does two things, first he determines for himself the merits of the suggestion, and second, he stimulates competition in further experimental work in the district.

"We have suggested nine different experiments this year and 650 farmers are trying them. They are: A test of corn varieties; multiplying university seed; row crops as a low substitute; an inquiry regarding silos and silage; growing timothy seed in Northwestern Saskatchewan; desirable lowland grass mixtures; rye and wheat as a mixed crop; seeding grass with fall rye; seeding fall rye with the spring grain crop."

### Release of War Prisoners

Release of wartime political prisoners in the U.S. has aroused the ire of prominent American Legion officers. State Commander Edward E. Spaford says it is an insult to those who bore arms in defense of their country. General George A. Wingate, chairman of the Legion Welfare Committee, and Major Donald C. Sirachan, national executive committee man, branded the action as "incredible and outrageous."

About 6,000 women in South Caronavanshire have signed the memorial from the women of Wales to the women of America in favor of world peace and the League of Nations.



### Keeping Egg and Poultry Accounts

Poultry Account Forms for the Use of Poultrymen

The Dominion Poultry Husbandman, Mr. F. C. Elford, reports that many requests continue to be received by his division of the Dominion Experimental Farms, Ottawa, for the monthly egg and poultry account forms for the use of poultrymen. This, he points out, indicates their usefulness to those who desire to know more of the profit-making capabilities in their poultry flocks.

Where accounts of the revenue and expenditure are properly kept, they indicate that the profits from the industry compare favorably with the profits from any other branch of farming. As a rule, where a simple system is followed such as that provided by the forms referred to, the progress of the business may be ascertained at any time and a fairly accurate balance sheet can be drawn up at any time. The forms are available to poultry keepers on request.

### Montreal In Early Days

Gay Old Times When City on St. Lawrence Was a Garrison Town

Stories of the "gay old times" when, in 1820, a city of \$0,000,000, was made a garrison town and welcomed ten thousand men, were told by one who remembered the "sixties," Dr. J. G. Shepherd.

In addressing a Women's Guild he said that every girl then demanded that her future husband "must be an officer." Hoop skirts filled a church aisle. During the regime of this fashion, a woman came from England, and great was the anticipation of her coming, for it was known that she would be far ahead of the styles worn in Montreal. Surprised and shocked, however, were the local women when she at last appeared, wearing clinging skirts, which even showed her dainty ankles.

A Frenchman recently wrote 23,000 words on a single postcard. And all are visible to the naked eye, experts who have read it declare.

There are 400,000,000 women in Asia in need of education.

### Alberta's Record at Chicago

Splendid Showing Which Places Province in Top Notch Position

The province of Alberta has been placed pre-eminently before the world as the greatest seed grain producing country on the continent by the wonderful record in winnings at the International Hay and Grain Show at Chicago.

The winnings were as follows:

Wheat—First and Grand Championship, Major Strange, Fenn, Alberta.

Oats—First and Grand Championship, J. W. Biglands, Lacome, Alberta.

Red Clover—First.

Pitch Peas—First.

In wheat, five prizes were received compared with four last year. In oats, with Mr. Biglands winning grand championship for the second year in succession, there were 21 prizes to Alberta out of 35, compared with 13 last year.

In peat four prizes were secured, same as last year. In timothy two prizes were secured, compared with none last year.

The third prize for wheat went to Mr. Trelle, of Grande Prairie district, the fourth went to Mr. Fisher of Sedalia, the 12th to Mr. Grenville and the 21st to Mr. Stooke. In oats, J. H. Smith, of West Creek, was second.

In alfalfa three prizes were taken compared with one last year.

The splendid record thus made, which exceeds all previous records, and probably exceeds any record ever made by any of her Canadian provinces, is a wonderful tribute to the suitability of Alberta's climate and soil to the work of the crop improvement association fostered by the University of Alberta, to the effect of the seed cleaning and marketing service, established by the Provincial Department of Agriculture, and to the great part taken by the seed growers of the province.

The congress to be held in Spain will be the second world's congress dealing with the poultry industry, the first having been held at The Hague.

Canada took no part in the first congress, but Hon. W. R. Motherwell, minister of agriculture, has agreed to participate in the second to the extent of sending a delegate and also an exhibit of poultry.

The extension of parcel post privileges in the shipment of day-old chicks within Canada and the United States was also announced at the executive meeting.

### Insects Resist Cod

Severest Winters Are Followed By Greatest Number of Pests

The severest winters of ice and snow are followed by the greatest abundance of insects, as it is in such seasons that such destroyers as insect birds, opossums, mice and shrews are least active. To test their resistance, moths, butterflies, beetles and hornets were frozen overnight in balls of snow and salt, and were as lively as ever when being thawed out in lukewarm water. Suffering neither physical pain nor mental distress, freezing is no more trouble to insects than sleeping. The cold-blooded vertebrates also are immune to cold, and living fishes and snakes are often found in cakes of ice.

Ninety per cent. of the parcels sent to Russia labeled as dried goods are in reality merchandise intended for sale, according to charges made by the Russian Red Cross.

If you are not up and doing you will soon be down and done.

### The Useful Breadfruit

The breadfruit, the coconut and banana, furnishes the chief food of the natives of the Pacific Islands. That is why we call it "breadfruit," because, for them, it takes the place of bread. Apart from its fruit, the tree itself is a very useful one, for when beaten down, the inner bark forms a white white cloth called tapa cloth.

**System For Loading Grain**

The "airveyor" is a pipe line system which conveys grain from an elevator to a vessel at the water front without the use of the familiar belting. Operated by a hurricane of wind forced through a pipe by giant fans it will load 4,000 bushels an hour.

### A Wholesale Deal

Sulter—"I'll give you sixpence, Tommey, if you'll get me a lock of your sister's hair."

"Make it a shilling and I'll get you the whole bunch. I know where she hangs it!"—London Tit-Bits.

There is a ridge of salt 7 miles long and 300 feet high on the shores of the Dead Sea.

Masquerading was forbidden in France (1535) owing to its abuses.

## City And Country Boys

Success Frequently Attends the Sturdy Boy from the Farm

Discussing the comparative opportunities of city boys and country boys, the New York Times recently pointed out that only two of the American Presidents were born in the cities—Roosevelt in New York and Taft in Cincinnati. All the others came from towns and villages; in fact, Washington, Lincoln, Cleveland, Harding and Coolidge were really country boys.

It might be said that the cities of Canada have produced but few of our Prime Ministers, says the Ottawa Journal. Our strong men have been for the most part bred amid rural surroundings, and in that fact there is an encouraging significance.

Opportunity is not always a matter of environment. It grows rather out of the ambition and the calibre of the individual. In a very large sense it proceeds from discontentment, which is the negative side of high purpose. It is, of course, not true that all men are born free and equal, nor that all men have equal chances on the road to success, but it is true that humble birth and unpromising surroundings are not handicaps to progress. On the contrary, they may readily beget the fibre of courage and serve as impelling forces in the right kind of a young man.

We always point with pride to "self-made men," although it is not always clear what we mean by that classification. Obviously, no man can get very far without some extraneous aid. Yet the term has a fairly definite meaning, and applies to those who did not have those varied aids which are found in the homes and circumstances of the well-to-do. As a matter of fact, all men who have ever amounted to anything have been self-made, and necessarily so, regardless of their opportunities. Education itself is the product of will, and demonstration of capacity is even more so. Which brings us around to the postulate that neither city nor country has as much to do with the long climb to eminence as has determination. And that comes not from the outside, but the inside.

It is not a mere platitude to say that opportunities are more numerous today than ever before. It is an obvious truth. And in reaching for what may be had, the country boy is more likely to succeed than his urban rival, for the simple and adequate reason that he is more likely to have the stronger incentive. Still more important is the probability that he will have less to distract him from high aim; for city life is enervating and opposed to concentration. That is why so many of the big prizes have gone to those sturdy and persistent fellows from the farms.—St. Thomas Times-Journal.

### Eastern Market for Alberta Coal

Alberta and Ontario Hope to Get Reduced Rates on Coal Soon

While in Edmonton recently, Premier Ferguson of Ontario, conferred briefly with Premier Greenfield, on the question of securing cheaper transportation of Alberta coal to Ontario and possible regulations respecting the supply from this province and sale in the east.

Premier Ferguson, after the conference, said Ontario was satisfied with Alberta coal and wants it; the question is, to get it there. Premier Greenfield said nothing definite in the way of a plan had been arrived at, but by co-operation between the two governments it was hoped to finally arrange for cheaper transportation rates. He said there was no suggestion of a government subsidy to take care of alleged railway losses under a lower shipping charge.

### Fame of Canadian Wheat

The United States has erected a high tariff wall against Canadian wheat. But, despite this fact, large quantities of Canadian wheat are being imported into the United States. The fact coming to light is that Canadian wheat is absolutely essential to them if they wish to manufacture the best flour. This means that Canadian wheat is establishing a name for itself that will spell prosperity for the Dominion for many years to come.—Simcoe Reformer

### Buy Queer Packages

At a railway sale of unclaimed baggage up in Winnipeg, four pairs of old trousers; neatly folded to keep in the creases was the prize of one woman bidder who paid \$15 to see what was in an interesting looking suitcase. Ten dollars cold cash was handed for a bag which when opened contained several bundles of yellow love-letters.

### Another New Elevator

On his return from England recently R. H. Gates stated that he had completed arrangements to build a two million bushel concrete grain elevator at Vancouver.

## SUPER FREIGHT CARS ON NATIONAL WAY



To aid in the rapid movement of grain from Great Lake ports to Montreal, St. John and Halifax, the Canadian National Railways are placing in service one thousand box cars of a new type. Already 271 of these cars have been delivered to the system by the builders and the completion of the order is being filled at the rate of from 150 cars upwards per day.

By means of special axle design and improvements in the general design of the car itself, these new cars will be able to carry 61 tons, or more than 2,000 bushels of grain each. This marks a considerable advance on the average type of box car, whose loading capacity is—newly folded to keep in the creases was the prize of one woman bidder who paid \$15 to see what was in an interesting looking suitcase. Ten dollars cold cash was handed for a bag which when opened contained several bundles of yellow love-letters.

The cars are of single sheeted steel frame construction and comprise all the latest requirements for interchange of traffic between railways in Canada and the United States. Inside they are 40 feet 6 inches long, 8 feet 6 inches wide and 9 feet high, that height exceeding by six inches that of the average box car.

The box cars are being built for the Canadian National Railways by the Canada Car and Foundry Company at Montreal, and the National Steel Car Company of Hamilton, Ont.

